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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Beverly L. Davidson et al.

Title:

RAPID GENERATION OF RECOMBINANT ADENOVIRAL VECTORS

Docket No.:

875.025US1

Filed:

March 8, 2000

Examiner: Shanon A. Foley Serial No.: 09/521,524

Due Date: September 5, 2001

Group Art Unit: 1648

BOX AF

Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

 $\frac{X}{X}$ A return postcard.

An Amendment and Response Under 37 CFR 1.116 (7 pgs), with a Clean Version of Pending Claims (2 pgs).

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Atty: Ann S. Viksnins

Reg. No. 37,748

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: BOX AF, Commissioner for Patents, Washington, D.C. 20231, on this <u>5th</u> day of <u>September</u>, 2001.

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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PEDITED PROCEDURE - EXAMINING GROUP 1648

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AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

Box AF Commissioner for Patents Washington, D.C. 20231

In response to the final Office Action mailed July 5, 2001, please amend the application as follows.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect cancellation of claim 26, and amendment of claims 11, 16, 17 and 22. The specific amendments to individual claims are detailed in the following marked up set of claims.

[Amended] A shuttle plasmid [comprising] consisting essentially of Ad sequences from 0 to 1 and 9.2 to 16.1 map units of an Ad genome [and wherein the plasmid lacks a loxP જેsequence].

[Amended] A cloning system for generating recombinant adenovirus comprising:

- an Ad backbone plasmid [comprising] consisting essentially of an Ad genome lacking map units 0 to 9.2, wherein the numbering of the map units starts with the lefthand ITR [and wherein the backbone plasmid lacks a loxP sequence], and
- a shuttle plasmid [comprising] consisting essentially of Ad sequences from 0 to 1 and 9.2 to 16.1 map units of an Ad genome, wherein the shuttle plasmid lacks a loxP sequence].